**REMARKS** 

As a preliminary matter, applicants appreciate the courtesy extended to

applicants' counsel in an interview on December 1, 2003. As discussed in the interview,

claim 1 has now been amended to recite that the right start sector, etc. is determined based

only on the detected phase of the vibration, which excludes the amplitude. As discussed

previously, Ohmi derives a correction signal based on amplitude data as well as phase data

(Amendment B, page 11). Accordingly, the rejections based on Ohmi are traversed, and

withdrawal is respectfully requested.

As another preliminary matter, the examiner suggests that claims 3-6 be

withdrawn because they are directed to a non-elected species. However, these claims are

dependent on independent claim 1, and should be allowed when claim 1 is allowed.

For the foregoing reasons, applicants believe that this case is in condition for

allowance, which is respectfully requested. The examiner should call applicants' attorney if

an interview would expedite prosecution.

Respectfully submitted,

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